

Title (en)

Preparation of polyamides from unstable diamines

Title (de)

Herstellung von Polyamiden aus instabilen Diaminen

Title (fr)

Préparation de polyamides à partir de diamines instables

Publication

**EP 0450954 B1 19960626 (EN)**

Application

**EP 91302970 A 19910404**

Priority

US 50534290 A 19900405

Abstract (en)

[origin: CA2037802A1] TITLE Preparation of Polyamide from Unstable Diamines A method is described for preparation of polyamides using unstable diamines. 8SXXV-2

[origin: CA2037802A1] -6- A method is described for preparing high molecular weight polyamides comprising forming a slurry of the dihydrochloride of (see formula) where X is C1, Br or lower alkyl (1-6 C atoms), and y is C1, Br, lower alkyl (1-6 C atoms) or hydrogen in a solvent for the diamine, reacting the dihydrochloride with a tertiary amine in an amount at least equivalent to the HC1 of the dihydrochloride to form free diamine in solution and treating the solution with an aromatic diacid chloride to form the polyamide.

IPC 1-7

**C08G 69/32**; **C08G 69/28**; **C08G 69/26**

IPC 8 full level

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CPC (source: EP US)

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